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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Nir Shavit et al.

Title: EFFICIENT NON-BLOCKING K-COMPARE-SINGLE-SWAP
OPERATION

Application No.: 10/670,495

Filed:

September 24, 2003

Examiner: Leonid Kravets

Group Art Unit:

2189

Atty. Docket No.: 004-8830

Confirmation No.:

7998

January 27, 2006

Mail Stop Amendment
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Alexandria, VA 22313-1450**INFORMATION DISCLOSURE STATEMENT**
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- ☒ Form(s) PTO/SB/08B (2 page(s), with copy of 25 reference(s)).
- ☐ Listing of Pending Applications (N/A page(s), with copy of no application(s)).
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Kimberley Elcess
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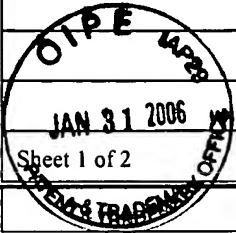
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Respectfully submitted,

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PTO/SB/08B (Substitute for form 1449/PTO)		Attorney Docket No.: 004-8830	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		First Named Inventor: Nir N. Shavit	
		Filing Date: September 24, 2003	
		Group Art Unit: 2189	
		Examiner Name: Leonid Kravets	
		Date Submitted: January 27, 2006	



NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	AFEK, Yehuda, "Atomic Snapshots of Shared Memory," Journal of the ACM, vol. 40, no. 4, pp. 873-890, 1993.	
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	5	ANDERSON, James H. et al., "Universal Constructions for Large Objects," <i>IEEE Transactions on Parallel and Distributed Systems</i> , vol. 10, no. 12, pp. 1317-1332, 1999.	
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	7	BARNES, G., "A Method for Implementing Lock-Free Shared Data Structures," <i>Proceedings of the 5th ACM Symposium on Parallel Algorithms and Architectures</i> , pp. 261-270, ACM Press, New York, NY 1993.	
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Examiner Signature		Date Considered	
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Examiner Initials*	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	17	MOIR, Mark et al., "Wait-Free Algorithms for Fast, Long-Lived Renaming," <i>Science of Computer Programming</i> , vol. 25, no. 1, pp. 1-39, August 1995.	
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